EUV and X-RAY VARIABILITY IN SEYFERT GALAXIES:

A STUDY WITH SIMULTANEOUS EUVE AND SAX OBSERVATIONS

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Final Report

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Only one target (RE 1034+393) was awarded to this grant out of the two asked. The work relative thos this object has been completed and one paper summarizing the results was prepared for the astronomical literature:

"Constraining the Black Hole Mass and Accretion Rate in the Narrow-line Seyfert 1 RE J1034+396" by E.M. Puchnarewicz, K.O. Mason, A. Siemiginowska, A. Fruscione, A. Comastri, F. Fiore, and I. Cagnoni 2001, Astrophysical Journal, in press.